1UI/VL . 18HMU03/14HMU03

PSG COLLEGE OF ARTS & SCIENCE (AUTONOMOUS) BSc DEGREE EXAMINATION DECEMBER 2019 (First Semester)

Branch - CATERING SCIENCE AND HOTEL MANAGEMENT

HYGIENE & SANITATION / FOOD SAFETY & NUTRITION

Time:	Three Hours <u>SECTION</u>	N-A (10 Marks)	Maximum: 75 Marks
Answer ALL questionsALL questions carry EQUAL marks $(10 \times 1 = 10)$			
1	What is the correct temperature if (i) 0°C (iii) 18°C or lower	for storing Frozen food (ii) 15°C or lower (iv) 20°C or lower	1?
2	Where should raw meat be store (i) At the top (iii) At the bottom	d in refrigerator? (ii) In the middle (iv) None of the abo	ve
3	A food borne illness is a disease (i) Fast (iii) Betsy's	transmitted to people v (ii) Carbonated (iv) Contaminated	who eatfood.
4	illness are commonly (i) Fake (iii) silly	caused by poor person(ii) Food borne(iv) Imaginary	nal hygiene behaviour.
5	Which of the following can act a (i) Environmental sanitation (ii) (iii) Weir sanitation		y?
6	Disease transmission cycle can b (i) wet sanitation (iii) sanitation system	e stopped by (ii) water usage (iv) night soil.	
7	Food contaminated with food po (i) look different (iii) look & taste normal	isoning bacteria would (ii) smell badly (iv) None of these	l
8	In a place of work, the best way to (i) use cotton towel (iii) use air dryer	to dry your hands after (ii) Just shake excess (iv) use a paper towe	water away
9	 FSSAI stands for (i) Food safety and standard authority of India (ii) Food safety satisfy authority of India (iii) Food safety storage authority of India (iv) Food storage standards 		
10	How many principles are there in (i) Four (iii) Eighteen	n a HACCP system? (ii) seven (iv) Ten	

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SECTION - B (25 Marks^

Answer ALL questions ALL questions carry EQUAL Marks (5x5 = 25)

11 a Write down the importance of hygiene in food industry.

OR

b Write down the importance of sanitation in food industry.

12 a Brief about food Microbiology.

OR

- b Write about food borne Micro organism.
- 13 a Write a short note on sanitary procedure.

OR

- b Write down the rules to be observed during food service in sanitary procedure.
- 14 a List down the cleaning equipments used for clean our surrounding.

OR

- b Brief about the three methods of wash.
- 15 a Describe about FSSAL

OR

b Write a short note on HACCP.

SECTION -C (40 Marks!

Answer ALL questions

ALL questions carry EQUAL Marks

 $(5 \times 8 = 40)$

- 16 a What are the safety instructions to be followed in kitchen for kitchen staffs? OR
 - b Write down the importance of hygiene and sanitation in catering industry.
- 17 a Briefly explain about food borne diseases and their classifications.

OR

b How will you control the food borne illness and food allergies?

18 a Write down the common faults of sanitary procedures on food production.

OR

- b What are the sanitary procedure followed during food handling?
- 19 a Describe in detail about disposal of waste.

OR

b Explain in detail about the types of cleaning equipments.

- 20 a What are the steps involved in HACCP?
 - b Write in detail about sanitation risk management(SRM).

END